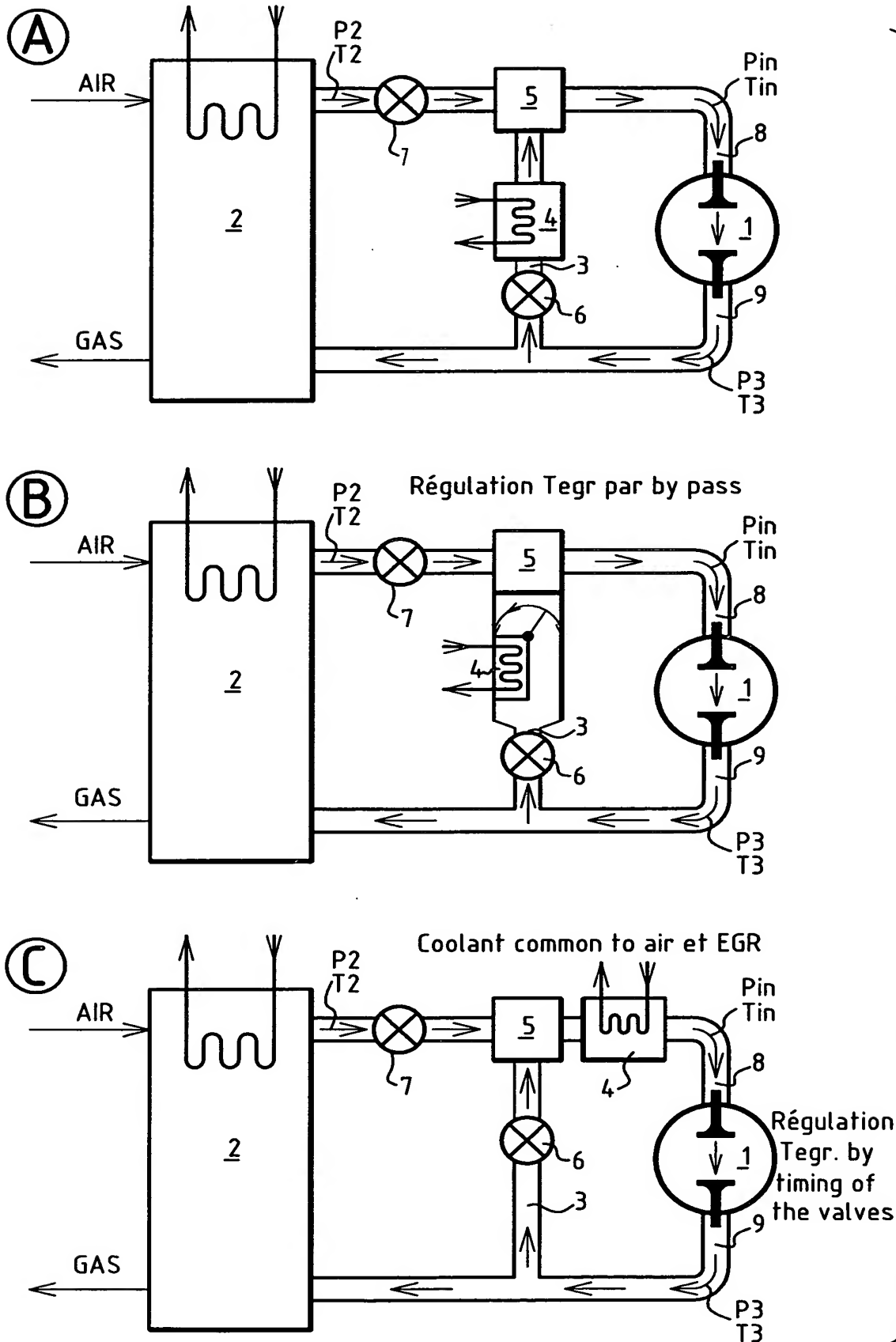




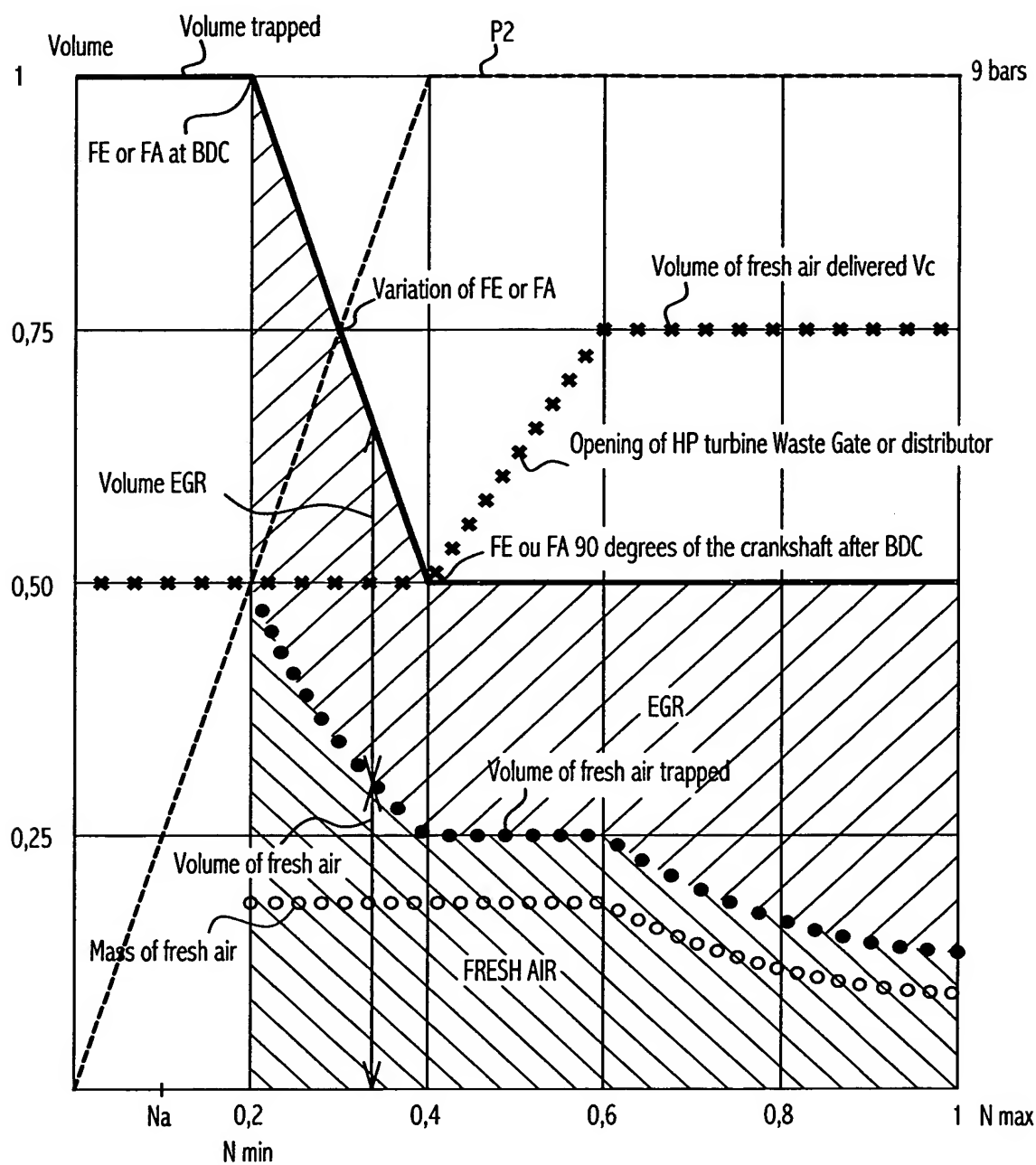
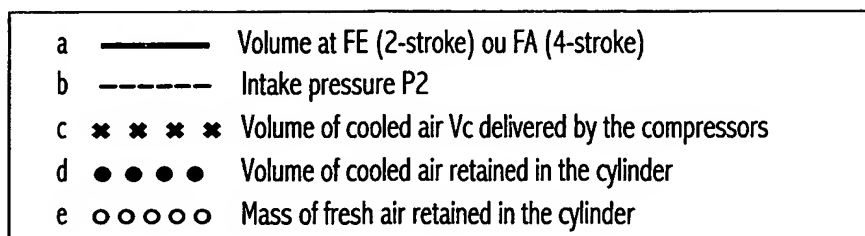
REPLACEMENT SHEET

1/9



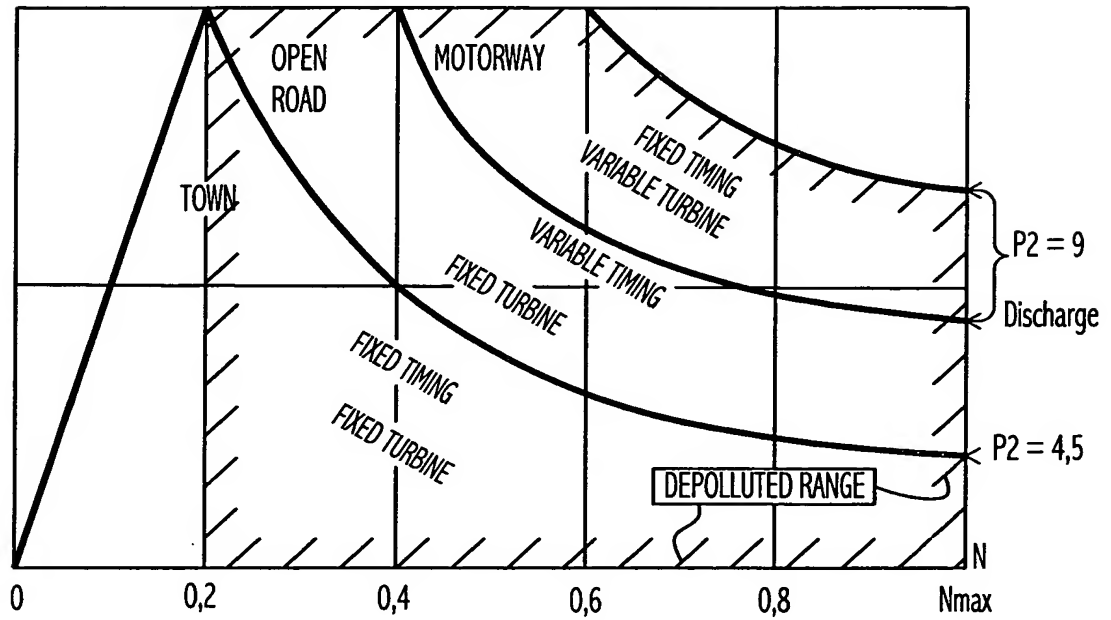
# REPLACEMENT SHEET

2/9



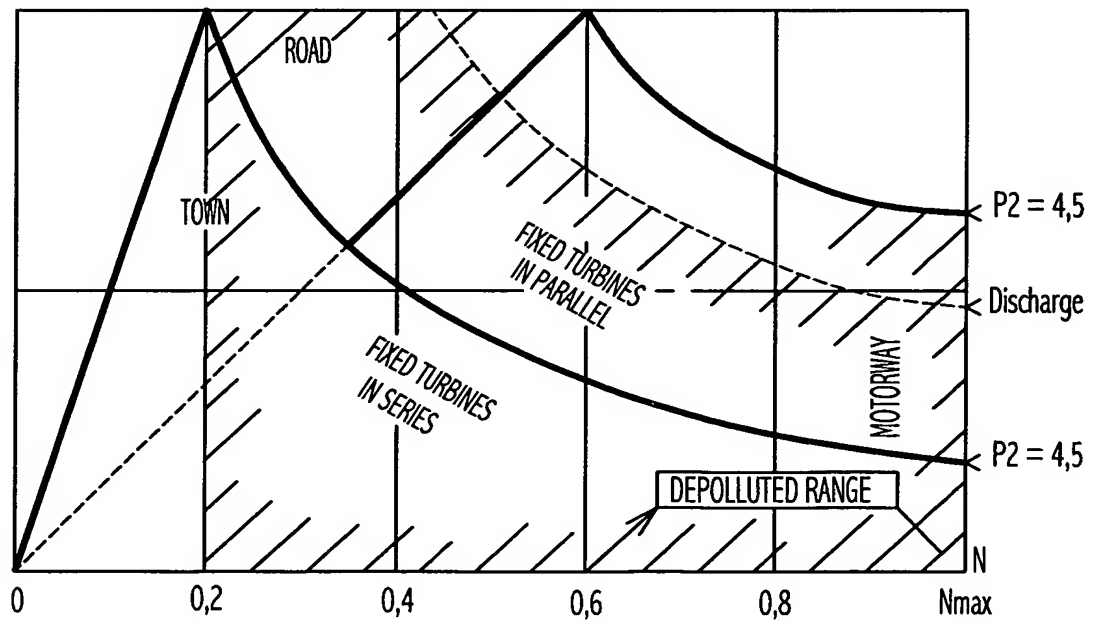
**FIG.2**

SERIES CONFIGURATION-VARIABLE TIMING OF THE VALVES  
PME



**FIG.3A**

SERIES / PARALLEL CONFIGURATION - FIXED TIMING OF THE VALVES  
PME



**FIG.3B**

4/9

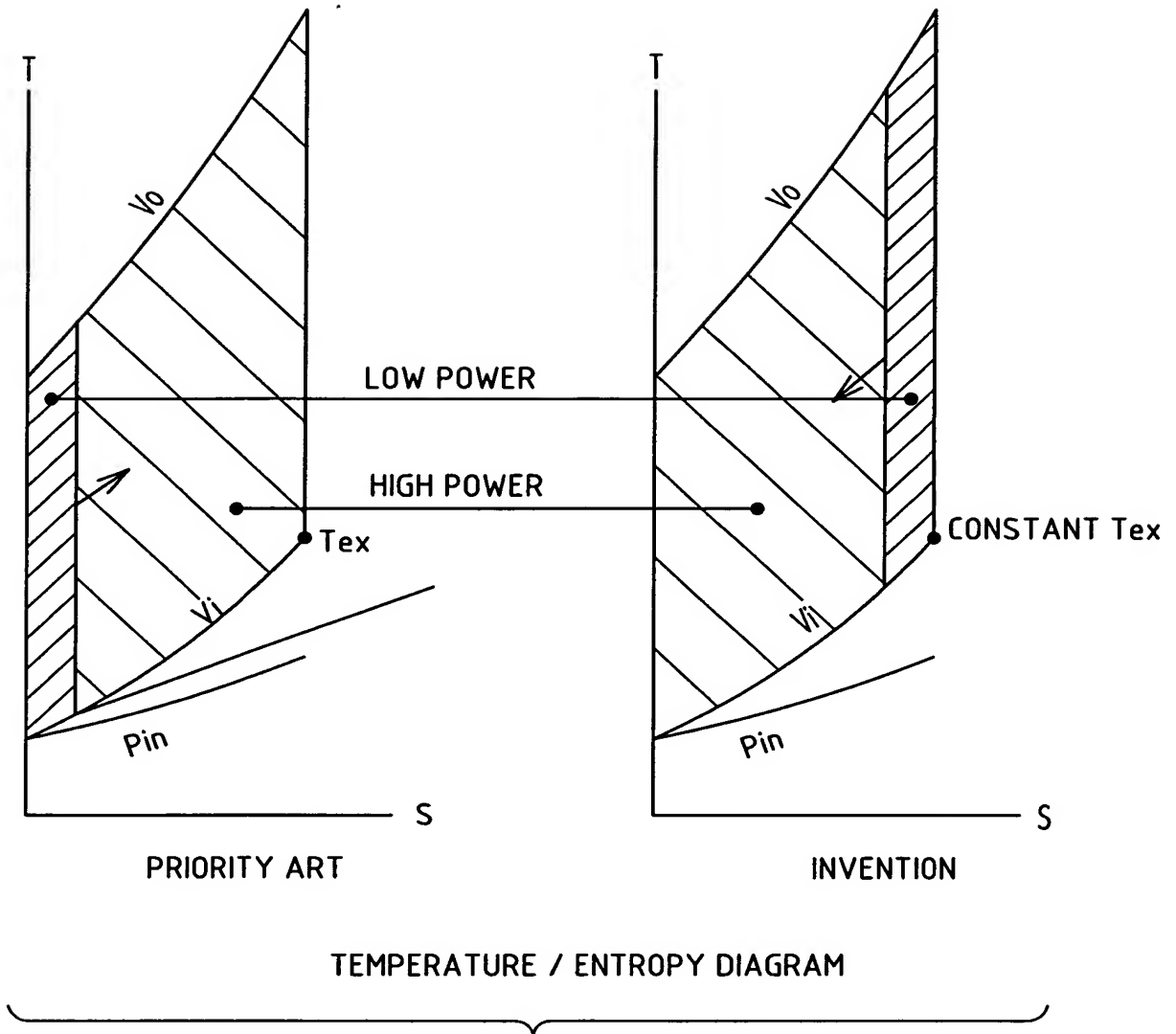


FIG.4

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| c) | d) |

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**FIG.5**

- |   |   |
|---|---|
| 101.HP TURBOCHARGER   | 106. CONTROLLED EGR COOLANT BYPASS GUILLOTINE |
| 102.LP TURBOCHARGER   | 107. LP AIR/AIR COOLANT                       |
| 103. HP/LP DOUBLE WASTE GATE WITH ELECTRIC CONTROL<br>AND PNEUMATIC ROCKING | 108. HP AIR/WATER EGR COOLANT                 |
| 104. CONTROLLED EGR VALVE   | 109. GAS/WATER EGR COOLANT                    |
| 105. CONTROLLED INTAKE VALVE  | 110. MIXER OF HOT EGR/COLD EGR/FRESH AIR      |
|   | 111. HP TURBINE OUTLET CONDUIT                |

6/9

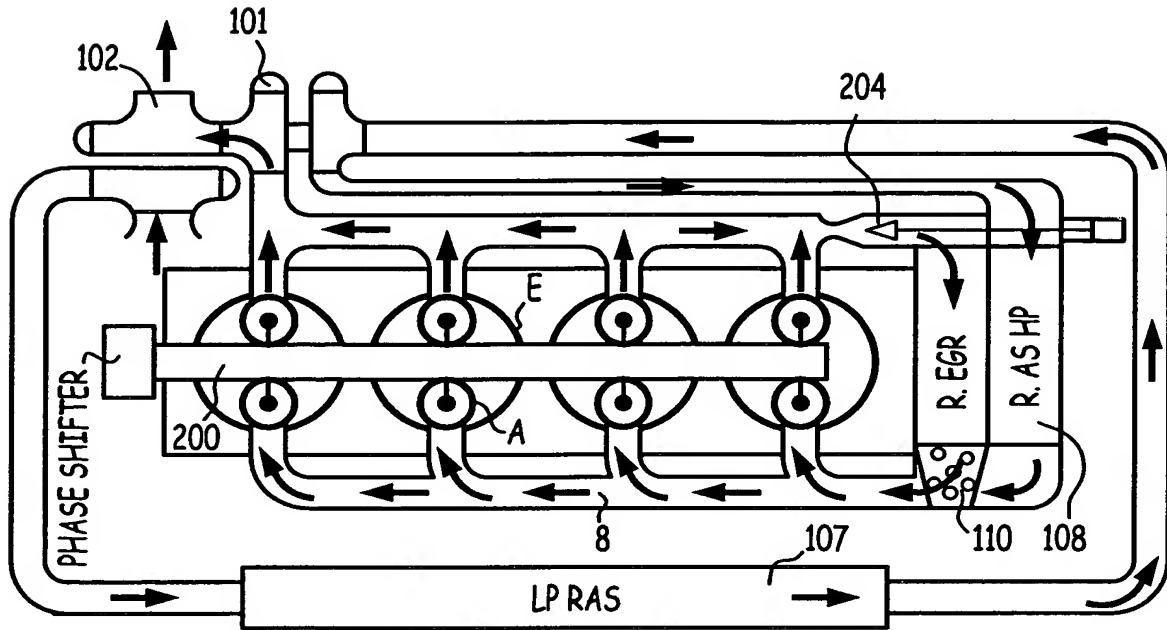


FIG. 6

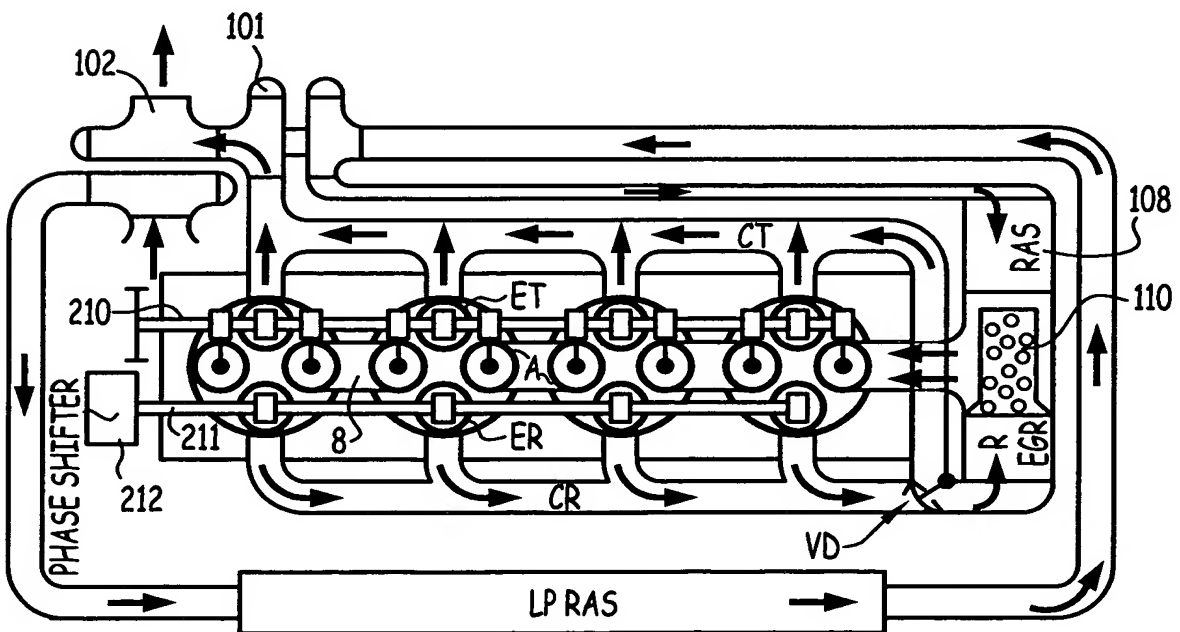
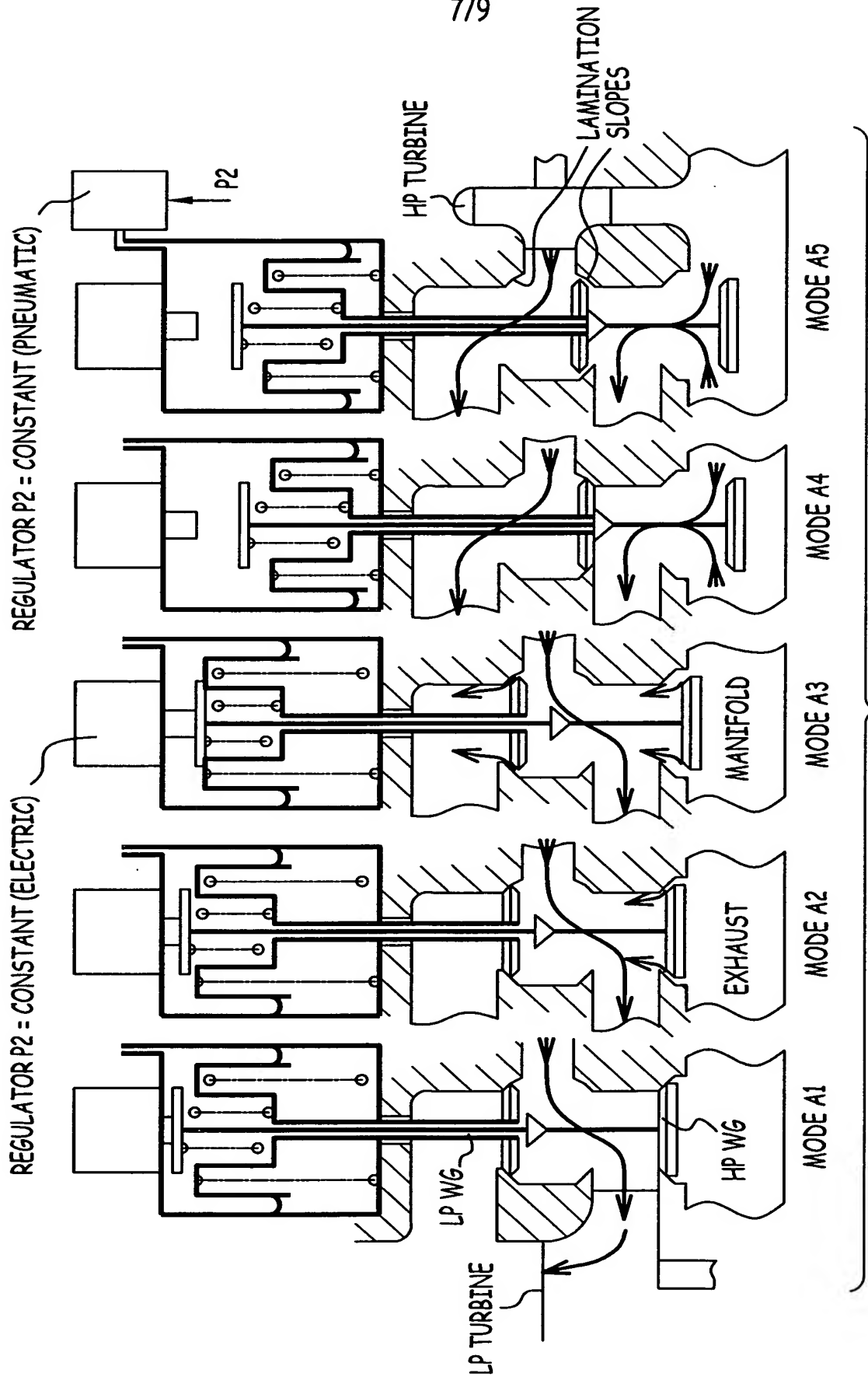


FIG. 7

7/9



**FIG.8**

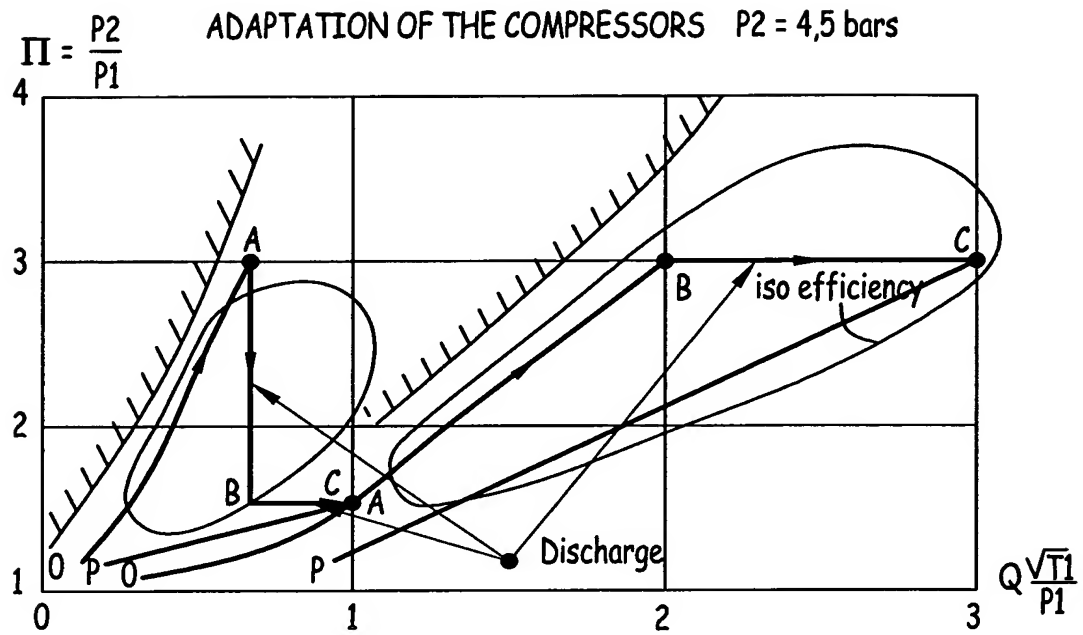


FIG.9

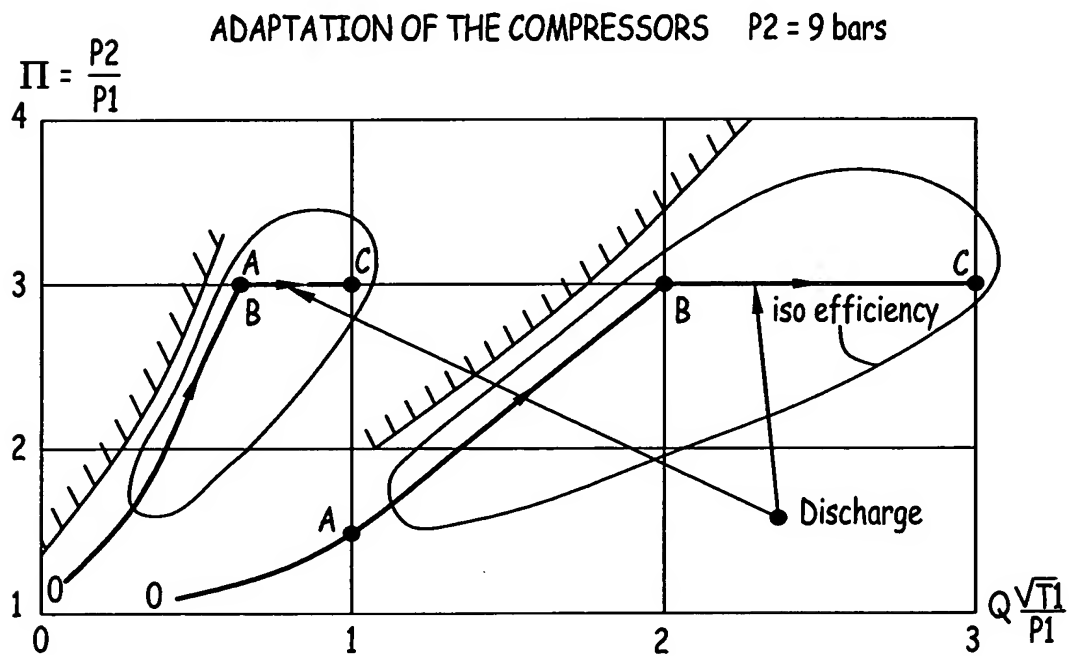


FIG.10



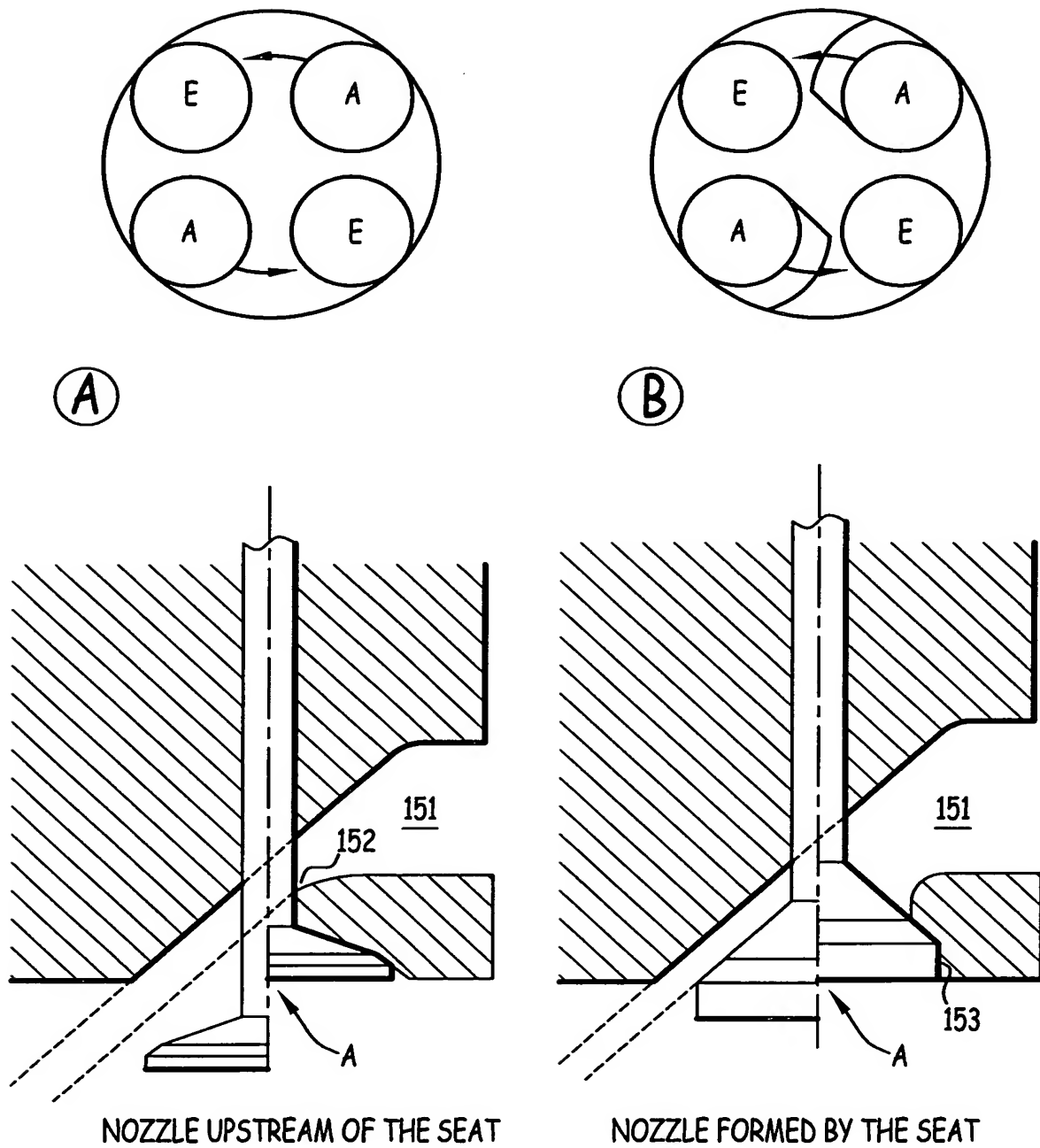


FIG.11